

#### Datasheet Reference No: EA-HS04

Rev. 1 - January 2017

# **GEOFLEX PUR VENTILATION HOSE**



### DESCRIPTION

The Geoflex PUR Hose is an antistatic hose suitable for the transport of dust, chips and granulate/ powder. The PUR is one of Geovent's hardest wearing hose options.

PUR Hose is also suitable for the extraction of oil and petrol fumes.

The PUR is provided as standard with Geovent ATEX ASX Arms, and fits most Geovent Arm products. The hose is electrical resistance tested to R<10-8 Ohm.

# **FEATURES**

- Durable lightweight hose
- Can be compressed to a certain extent not recommended for risk of collapse.
- Used in many ATEX or Oil/Petrol Fume Applications
- Versatile range of temperature from -40° to 90°C

# TECHNICAL SPECIFICATION

09-007	
Hose Length	5000-15000 mm
Hose Diameter	Ø40-500 mm
Weight	0.23-2.78 kg/m
Bend Radius	80-300 mm
Max. Vacuum	0.27-0.005 kPa
Temperature Range	-40° to +90° C
AES Part Code	EA-HS05-000

# **PRODUCT DETAILS**

#### **Material**

Patented rotape tape hose. Spring Steel wire integrated wall. Wall thickness of approx. 0.4mm

#### **Colour** Clear

#### Length 5, 10, 15m available

# **Temperature Resistance** -40% (125% is possible

- 40 °C to + 90 °C. (125 °C is possible for a short period of time)

#### Applications

Extraction of oil and petrol fumes. Very suitable within wood/industrial settings

#### Properties

Super light weight High flexibility and compression Excellent resistance to oil and petrol fumes

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